

EXPRESS MAIL NO. E 490505US



PATENT



Attorney's. Docket No. 99-447

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D. C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of:

inventors:

William S. Passman, Joseph J. Weinstein, John R. Zavgren, Brig

Barnum Elliott, Keith W. Manning and Joanna Kulik

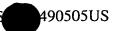
For:

USING DIRECT CLUSTER MEMBER TO CLUSTER MEMBER LINKS TO IMPROVE PERFORMANCE IN

MOBILE COMMUNICATION SYSTEMS

EK673490505US

Certification Under 37 CFR 1.10
7. 3
I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with
the United States Postal Service on this datein an envelope as "Express Mail Post Office to
Addressee" mailing label EK673490505US addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.
Robert McHugh
(typed or prifted name of person mailing paper) (Signature of person mailing paper)





Attorney's Docket No.

99-447

Enclosed are:

[33]	pages of specification and cover sheet
[11]	pages of claims
[1]	page of abstract
[10]	sheets of formal drawings.
[3]	pages of declaration and power of attorney.
[]	pages of assignment and assignment recordation form
[2]	pages of information disclosure statement
[2]	page of form 1449
[13]	references
[1]	return postcard

CLAIMS AS FILED							
	NUMBER	NUMBER		BASIC FEE			
	FILED	EXTRA	RATE	\$690.00			
TOTAL							
CLAIMS	31 - 20	11x	\$18	198.00			
INDEPEND	DENT						
CLAIMS	9- 3	6x	\$78.00	468.00			
MULTIPLE							
DEPENDE	NT						
CLAIM(S)		0 x	\$260.00				
		TOTAL	FILING FEE	\$1356.00			



- [x] Please charge my Deposit Account No. 07-2339 in the amount of \$1356. This transmittal letter is submitted in duplicate.
- [x] The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required by the papers submitted herewith or credit any overpayment to Account No. 07-2339.

James K. Weixel

Registration No. 44,399 Attorney for Applicant(s)

Verizon Services Group 600 Hidden Ridge, HQE03G13 Irving, TX 75038

Phone: (781) 466-2220 Fax: (781) 466-4021